

**POWER OF ATTORNEY; STATEMENT UNDER 37 C.F.R. § 3.73**

Purple Mountain Server, LLC ("Assignee"), a Delaware limited liability company, having a place of business at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119, states that it is the assignee of the entire right, title, and interest in and to the patent applications and/or patents identified in the Appendix ("the Patent Properties"). Assignee has attached, for the Patent Properties, the following documentary evidence of the chain of title and/or information specifying where documentary evidence of a chain of title from the original owner to the Assignee is recorded in the assignment records of the USPTO. *See Appendix.*

With respect to the Patent Properties and all provisionals, reissues, reexaminations, divisionals, continuations, continuations-in-part thereof (whether currently filed or not), the Assignee, pursuant to 37 C.F.R. §§ 1.36 and 3.71, hereby revokes all powers of attorney previously given and appoints

the practitioners associated with the **Customer Number 20306**

to act on Assignee's behalf before the United States Patent and Trademark Office. This appointment is effective only so long as these practitioners remain with the firm associated with the Customer Number listed above.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the Patent Properties is to be conducted to the exclusion of the inventor(s).

The undersigned is a representative authorized to act on behalf of the assignee.

Assignee: Purple Mountain Server, LLC  
2215-B Renaissance Drive, Suite 5  
Las Vegas, NV 89119

Dated: 28 DEC 2007

By: 

Name Julia Ceffalo

Title: Authorized Person

## APPENDIX

### Issued Patents

Patent Number	Title	Issue Date	Recordation Information
6,347,357	Enhanced DRAM with Embedded Registers	February 12, 2002	Reel/Frame: 019947/0923 Assignors: SARTORE, RONALD H., ET AL. Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC
5,721,862	Enhanced DRAM with Single Row SRAM Cache for All Device Read Operations	February 24, 1998	Reel/Frame: 019947/0923 Assignors: SARTORE, RONALD H., ET AL. Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC
5,887,272	Enhanced DRAM with Embedded Registers	March 23, 1999	Reel/Frame: 019947/0923 Assignors: SARTORE, RONALD H., ET AL. Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC

5,162,890	Stacked Capacitor with Sidewall Insulation	November 10, 1992	Reel/Frame: 019958/0343 Assignors: BUTLER, DOUGLAS B. Assignee: RAMTRON CORPORATION Assignee: NMB SEMICONDUCTOR COMPANY  Reel/Frame: 006581/0001 Assignors: RAMTRON CORPORATION Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC
5,134,310	Current Supply Circuit for Driving High Capacitance Load in an Integrated Circuit	July 28, 1992	Reel/Frame: 005599/0578 Assignors: MOBLEY, KENNETH J. Assignee: RAMTRON CORPORATION  Reel/Frame: 015861/0714 Assignors: EATON, JR., S. SHEFFIELD Assignee: RAMTRON CORPORATION  Reel/Frame: 006581/0001 Assignors: RAMTRON CORPORATION Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC

5,835,442	EDRAM with Integrated Generation and Control of Write Enable and Column Latch Signals and Method for Making Same	November 10, 1998	Reel/Frame: 007942/0189 Assignors: JOSEPH, JAMES DEAN; HEISLER, DION NICKOLAS; HEISLER, DOYLE JAMES Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION Assignee: PURPLE MOUNTAIN SERVER, LLC
6,501,698	Structure and Method for Hiding DRAM Cycle Time Behind a Burst Access	December 31, 2002	Reel/Frame: 011464/0825 Assignors: MOBLEY, KENNETH J. Assignee: ENHANCED MEMORY SYSTEMS, INC.  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
7,085,186	Method for Hiding a Refresh in a Pseudo-Static Memory	August 1, 2006	Reel/Frame: 011953/0366 Assignors: MOBLEY, KENNETH J. Assignee: ENHANCED MEMORY SYSTEMS, INC.  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
7,124,240	Method and Circuit for Increasing the Memory Access Speed of an Enhanced Synchronous SDRAM	October 17, 2006	Reel/Frame: 020104/0241 Assignors: PETERS, MICHAEL Assignee: ENHANCED MEMORY SYSTEMS, INC.  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC

6,813,679	Method and Circuit for Increasing the Memory Access Speed of an Enhanced Synchronous SDRAM	November 2, 2004	Reel/Frame: Assignors: MOBLEY, KENNETH J., ET AL. Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
6,072,741	First-In, First-Out, Integrated Circuit Memory Device Incorporating a Retransmit Function	June 6, 2000	Reel/Frame: 009869/0799 Assignors: TAYLOR, CRAIG Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
5,566,318	Circuit with a Single Address Register that Augments a Memory Controller by Enabling Cache Reads with Page-Mode Writes	October 15, 1996	Reel/Frame: 014446/0889 Assignors: JOSEPH, JAMES DEAN Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
6,289,413	Cached Synchronous DRAM Architecture Having a Mode Register Programmable Cache Policy	September 11, 2001	Reel/Frame: 012295/0527 Assignors: JONES, OSCAR FREDERICK, JR., BONDURANT, DAVID W., MOBLEY, KENNETH J. Assignee: ENHANCED MEMORY SYSTEMS, INC.  Reel/Frame: 014662/0505 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC

5,787,457	Cached Synchronous DRAM Architecture Allowing Concurrent Dram Operations	July 28, 1998	<p>Reel/Frame: 010795/0394  Assignors: BONDURANT, DAVID W., JONES, JR., OSCAR FREDERICK, MOBLEY, KENNETH J.  Assignee: ENHANCED MEMORY SYSTEMS, INC.</p> <p>Reel/Frame: 014662/0505  Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC.  Assignee: PURPLE MOUNTAIN SERVER, LLC</p>
6,301,183	Enhanced Bus Turnaround Integrated Circuit Dynamic Random Access Memory Device	October 9, 2001	<p>Reel/Frame: 020112/0621  Assignors: BONDURANT, DAVID, GRIESHABER, BRUCE, MOBLEY, KENNETH, PETERS, MICHAEL  Assignee: RAMTRON INTERNATIONAL CORPORATION</p> <p>Reel/Frame: 014662/0505  Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC.  Assignee: PURPLE MOUNTAIN SERVER, LLC</p>
5,610,099	Process for Fabricating Transistors Using Composite Nitride Structure	March 11, 1997	<p>Reel/Frame: 007057/0554  Assignors: STEVENS, E. HENRY, ET AL.  Assignee: RAMTRON INTERNATIONAL CORPORATION</p> <p>Reel/Frame: 014662/0505  Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC.  Assignee: PURPLE MOUNTAIN SERVER, LLC</p>

5,170,242	Reaction Barrier for a Multilayer Structure in an Integrated Circuit	December 8, 1992	Reel/Frame: 020166/0485 Assignors: STEVENS, E. HENRY AND MAEKAWA, MASAHIRO Assignee: RAMTRON CORPORATION AND NMB SEMICONDUCTOR COMPANY, LTD.  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC

### Pending Applications

Filing Number	Title	Filing Date	Recordation Information from ***** to *****  Reel / Frame
09/962,287	Enhanced DRAM with Embedded Registers	September 24, 2001	Reel/Frame: 019947/0923 Assignors: SARTORE, RONALD H., ET AL. Assignee: RAMTRON INTERNATIONAL CORPORATION  Reel/Frame: 014662/0505 Assignors: RAMTRON INTERNATIONAL CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
11/238,182	Method for Hiding a Refresh in a Pseudo-Static Memory	September 27, 2005	Reel/Frame: 020104/0418 Assignors: MOBLEY, KENNETH J., Assignee: ENHANCED MEMORY SYSTEMS, INC.  Reel/Frame: 020120/0599 Assignors: RAMTRON CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC
11/598,157	Current Supply Circuit for Driving High Capacitance Load in An Integrated Circuit	November 8, 2006	Reel/Frame: 020104/0283 Assignors: S. SHEFFIELD, EATON, JR., ET AL. Assignee: RAMTRON CORPORATION AND NMB SEMICONDUCTOR CO., LTD.  Reel/Frame: 020133/0724 Assignors: RAMTRON INTERNATIONAL CORPORATION AND ENHANCED MEMORY SYSTEMS, INC. Assignee: PURPLE MOUNTAIN SERVER, LLC



**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:  
OR

20306

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:  
OR

20306

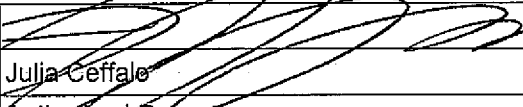
<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address:  
PURPLE MOUNTAIN SERVER, LLC  
2215-B Renaissance Drive, Suite 5  
Las Vegas, NV 89119

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	17 AUG 2007
Name	Julia Ceffale	Telephone	
Title	Authorized Person		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.